

Massachusetts Occupational Injuries and Illnesses

As Compiled by
The Massachusetts Division of Occupational Safety
and the U.S. Department of Labor



Finance, Insurance, and Real Estate Industry 2001 Report

Select Occupations in the Finance, Insurance, and Real Estate Industry

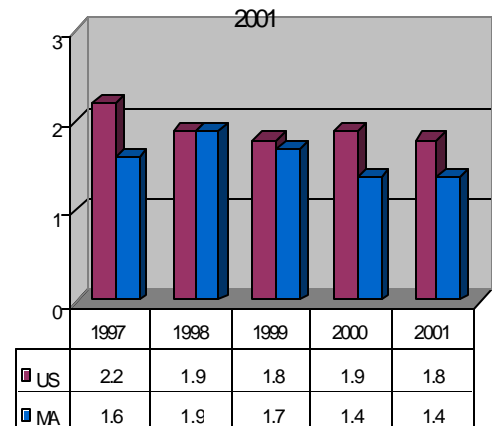
- ◆ Financial managers
- ◆ Securities & financial services sales representatives
- ◆ Insurance adjusters, examiners & investigators
- ◆ Computer analysts & scientists
- ◆ Secretaries
- ◆ Typists & data entry clerks
- ◆ Office clerks
- ◆ Security guards
- ◆ Janitors & cleaners
- ◆ Mail clerks
- ◆ Bank tellers
- ◆ Realtors

Includes Standard Industrial Classification codes 60-69

MA 2001 Population: 6,379,304
MA 2001 Employment: 3,276,105
MA 2001 Finance, Insurance, and Real Estate Employment: 232,600²

Incidence Rates

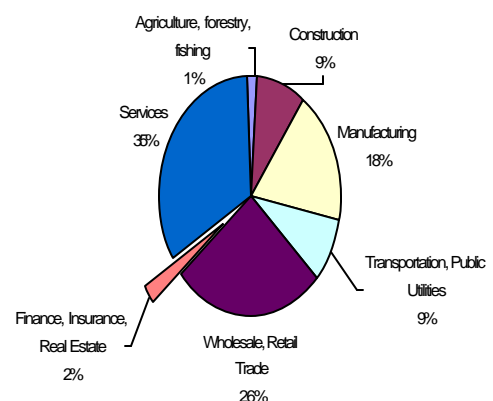
Chart 1: Incidence rates¹ of nonfatal occupational injuries and illnesses (per 100 full time workers), Finance, Insurance & Real Estate, MA & US 1997-



- The incidence rate in MA in 2001 & 2000 was 1.4, a decrease from 1.7 in 1999
- MA rates were lower than National rates from 1999-2001

Injury and Illness Numbers

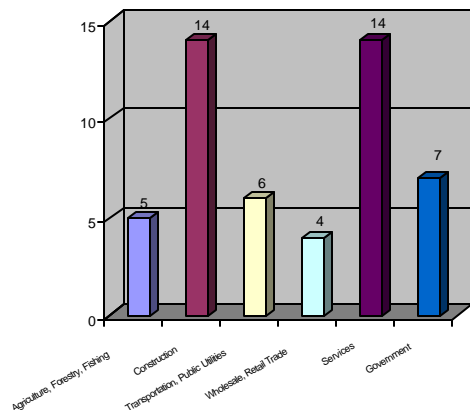
Chart 3: Percent distribution of nonfatal occupational injuries and illnesses by major industry, 2001



- The total number of nonfatal occupational injuries and illnesses in MA in 2001 was 122,900 (all industries)
- The Finance, Insurance, and Real Estate industry made up 2% of the total injuries and illnesses in MA, or 2,800

Fatality Data

Chart 3: Number of fatal occupational injuries by major industry, 2001

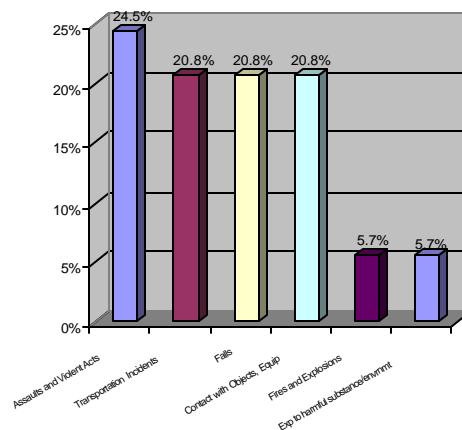


- There were 53 workplace fatalities in Massachusetts in 2001; there were none in the Finance, Insurance, and Real Estate industry

- Assaults or violent acts represented almost 25% of all workplace fatalities in 2001

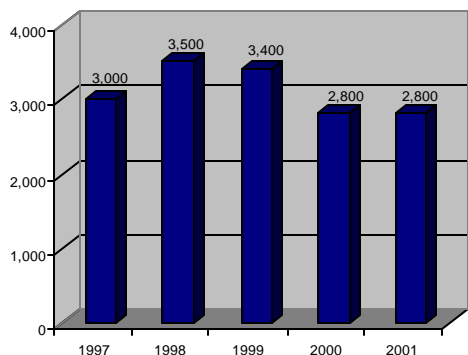
Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with State and Federal agencies, Census of Fatal Occupational Injuries
NOTE: Some data do not meet publication criteria and will not add to the total.

Chart 4: Percent distribution of fatal occupational injuries by event or exposure, 2001



Injury and Illness Data

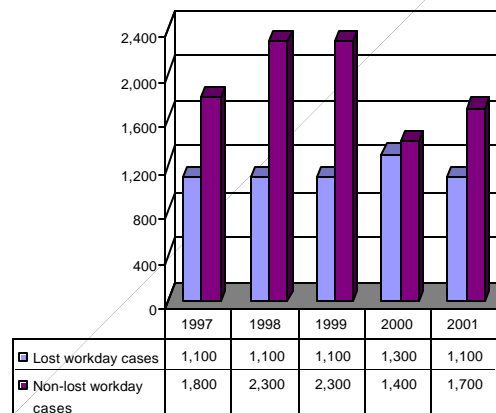
Chart 5: Total number of nonfatal injuries and illnesses, Finance, Insurance & Real Estate, 1997-2001



- The total number of nonfatal injuries and illnesses in MA stayed constant at about 2,800 in the Finance, Insurance, and Real Estate industry from 2000 to 2001

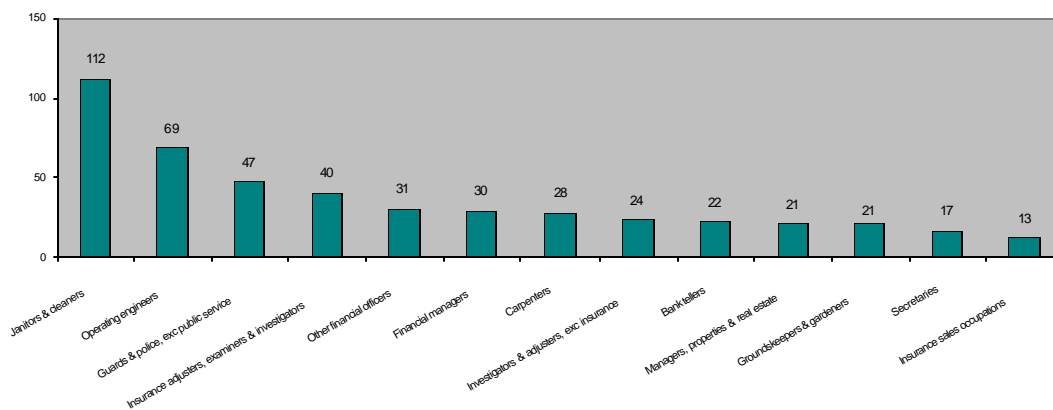
- There were about 200 fewer lost workday cases in 2001 than in 2000 and 300 more non-lost work day cases

Chart 6: Numbers of Lost workday³ v. Non-lost workday cases of nonfatal occupational injuries and illnesses, Finance, Insurance & Real Estate, 1997-2001



Occupation Data

Chart 7: Highest numbers of nonfatal occupational injuries and illnesses involving days away from work by selected worker occupations, Finance, Insurance & Real Estate, 2001

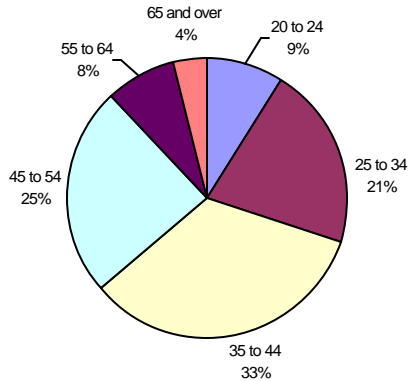


- Janitors and cleaners and Operating engineers had the highest numbers of injuries and illnesses involving days away from work in the Finance, Insurance, and Real Estate industry in 2001, followed by Security guards

Case & Demographic Data

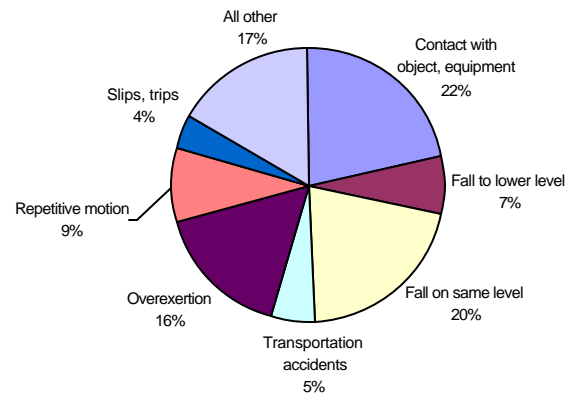
Age

Chart 8: Percent distribution of nonfatal injuries and illnesses involving days away from work by age of worker, Finance, Insurance & Real Estate, 2001



Event or Exposure

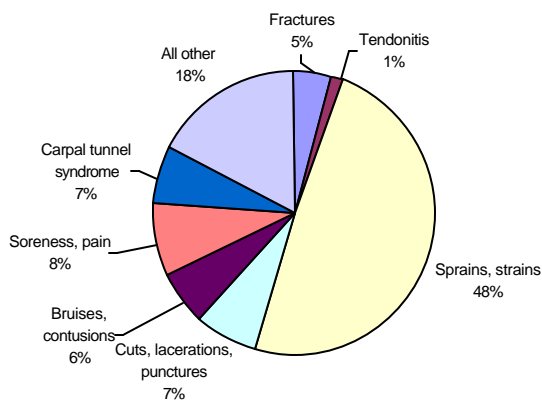
Chart 9: Percent distribution of nonfatal injuries and illnesses involving days away from work by event or exposure, Finance, Insurance & Real Estate, 2001



- Workers ages 35 to 44 and ages 45 to 54 were the most commonly injured workers in the Finance, Insurance, and Real Estate industry in 2001
- Contact with objects or equipment and falls were the highest cause of nonfatal injury and illness in 2001
- Sprains and strains were the most common nature of injury and illness
- Injuries and illnesses to the upper and lower extremities were the most common part of the body injured in the Finance, Insurance, and Real Estate industry, followed by injuries and illnesses to the back

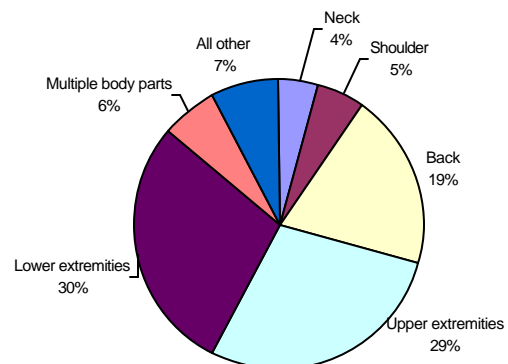
Nature of Injury

Chart 10: Percent distribution of nonfatal injuries and illnesses involving days away from work by nature of injury, Finance, Insurance & Real Estate, 2001



Part of Body

Chart 11: Percent distribution of nonfatal injuries and illnesses involving days away from work by part of body, Finance, Insurance & Real Estate, 2001



¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: $(N/EH) \times 200,000$ where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year.

200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

² Source: MA Division of Employment and Training 790 Current Employment Statistics Program, and U.S. Census Bureau. Figures are not benchmarked for 2001.

³ Total lost workday cases involve days away from work, days of restricted work activity, or both.

NOTE: Because of rounding, components may not add to totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

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2001 Report: Finance, Insurance, and Real Estate Industry



This report was compiled from data collected by the Massachusetts Division of Occupational Safety under a cooperative agreement with the U.S. Department of Labor, Bureau of Labor Statistics. Data has also been included from the Census of Fatal Occupational Injuries and the Massachusetts Division of Employment and Training.

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